NAME: .... STREAM: ....

ST. MARGARET COLLEGE MAKERERE
END OF YEAR EXAMINATIONS 2011
S.1 COMPUTER SCIENCE

TIME: 2 hours.

SECTION A (20 MARKS)
Attempt all the questions in this section

1. All these are data storage devices except:

(A). Floppy diskette   (B).hard drive   (C). Control unit   (D). Zip drive

2. Which of these is odd?

(A). Microsoft Word   (B). Microsoft Access   (C). Epi info   (D). UNIX

3. Which of these is input device?

A. monitor   B. scanner   C. printer   D. loudspeaker

4. The operating system is not directly involved in ONE of these tasks.

(A). File management   (B). Formatting a diskette

(C). Scheduling of print jobs   (D). Displaying a web page

5. Which Key backs up over characters and removes them from the document?

(A). Home   (B). End   (C). Delete   (D). Backspace

6. This component of the central processing units carries out all the logic and mathematical operations

(A). ALU   (B).System clock   (C). Register   (D).Control unit

7. .... is a group of commands available to the CPU which determines the basic computer operations that can be performed

(A). Instruction set   (B). Operating system   (C). ROM BIOS   (D). Hard Disk

8. An anti – Virus is an example of

(A). a User Interface   (B). an Operating System   (C). an application software   (D). a Utility Program

9. The purpose of the Screen Saver is to

(A). help prevent screen burn out   (B). brighten up the Screen

(C). test the capability of the monitor to display various graphics   (D). entertain the computer users

10. Which of the following is not a programming tool?

(A). Debugger   (B). An interpreter   (C). Notepad   (D). A compiler

For numbers 11-20 all answers must be done in the spaces provided

11. An operating System is considered part of .... software.

12. Fourth generation computers use...as their processors.

13. Monitors that display data on a yellow background are called ....……

14. ....……………........is an example of a word processing application package.

15. A connection of computers within or over long distance sharing resources ....

16. The ability of computers to think and reason like humans is called...........................…

17. ....……………......…………..is an example of a computer peripheral device.

18. The smallest storage unit of data on the storage surface of a disk is called...................

19. The size of magnetic particles on the storage surface of a disk is called........…...........

20. HTML in full is Hyper Text Mark-up Language while WWW is.............................

SECTION B:

21. (a) Identify four tasks one can do with a computer.

(b) Name and explain the three types of booting.

(c) (i). Define the term; virus as used in computer studies.

(ii). Mention any three symptoms of a computer system with a virus.

(iii). Name any three examples of Anti-Virus programmes.

22. (a). Give any four examples of Windows operating System that you know.

(b). What is an Icon?

(c). Give three examples of Icons found on the Desktop.

23. (a). Give five DOS Commands and their functions.

(b). Define a Window.

(c). Give some four elements of a Window.

24. (a). Write the following acronyms in full.
    i.   GUI
    ii.   WYSIWYG
    iii. SNOBOL
    iv.   MSDOS
    v.   AutoCAD
    vi.   SPSS

(b). List down four (4) High Level Languages you know writing them in full.

(c). State any five computer professional disciplines (careers).

(d). Specify the file types associated with the following extensions.

.exe ....

.txt ....

.doc ....

.pdf ....

.gif ....

<<<<<<MERRY X-MAS & HAPPY NEW YEAR! (SRK)>>>>>